

# California OES Weather Threat Briefing

Tuesday, September 1, 2020  
9:00 AM PDT

- **Day 1 (Tuesday):** Elevated to locally critical fire weather conditions continue today with warm, dry and locally breezy conditions.

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National Weather Service  
Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT



# **WEATHER KEY POINTS**

**09/01/20 - 09/07/20**

## **Tuesday**

- Breezy east winds are expected this morning along the western slopes of the Sierra foothills.
- Elevated fire weather concerns continue with warm and dry conditions.
  - Locally critical conditions are expected this morning across NW Inland CA.

## **Wednesday-Monday**

- Warming temperatures will lead to low to moderate heat concerns across Inland and Southern Regions
- Heat concerns will increase even further for Friday onward, with high heat impacts possible statewide for the holiday weekend
  - Very high heat impacts possible across Southern Region
- Dry weather is generally expected to continue statewide
- Elevated fire weather concerns will likely persist statewide due to warm temperatures, low humidity, and occasionally gusty conditions
- Reduced air quality will likely remain an issue due to the extensive smoke being produced by the numerous wildfires across the state
- A chance of showers and thunderstorms could return to Inland and Southern Region for the upcoming weekend



# CALIFORNIA WEATHER IMPACTS

09/01/20 - 09/07/20

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
<b>Non-Thunderstorm Damaging Winds</b>							
<b>Snow</b>							
<b>Coastal Flooding</b>							
<b>River Flooding</b>							
<b>Thunderstorms</b> (Wind / Hail / Tornadoes)					Inland/ Southern	Inland/ Southern	Inland/ Southern
<b>Fire Weather</b> (Low Humidity / Wind / Dry Thunderstorms)	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions
<b>Heat Risk</b>	Inland	Southern/ Inland	Southern/ Inland	Southern/ Inland	Southern/ Inland/ Coastal	Southern/ Inland/ Coastal	Southern/ Inland/ Coastal
<b>Heavy Rain / Flash Flooding / Debris Flow</b>							
<b>Cold</b>							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

# PRECIPITATION FORECAST

09/01/20 - 09/03/20

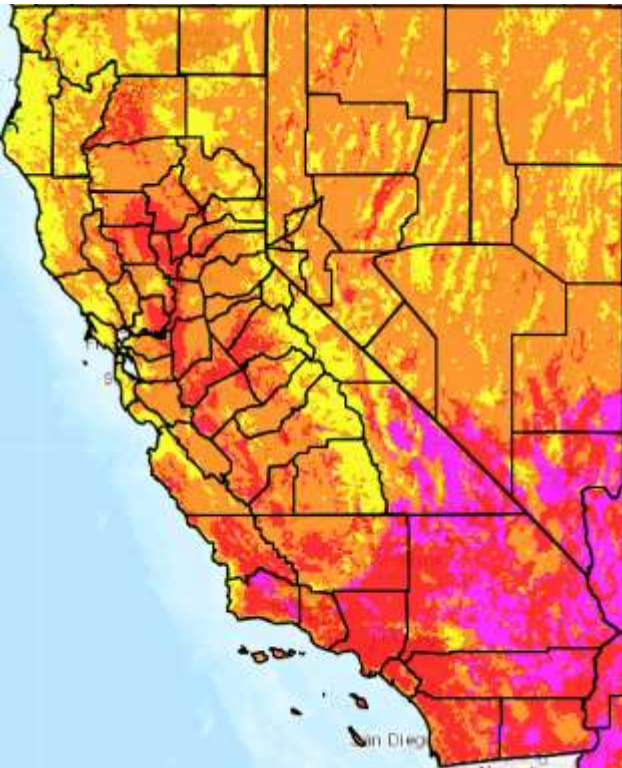
Dry conditions are expected through Thursday

Precipitation (inches)

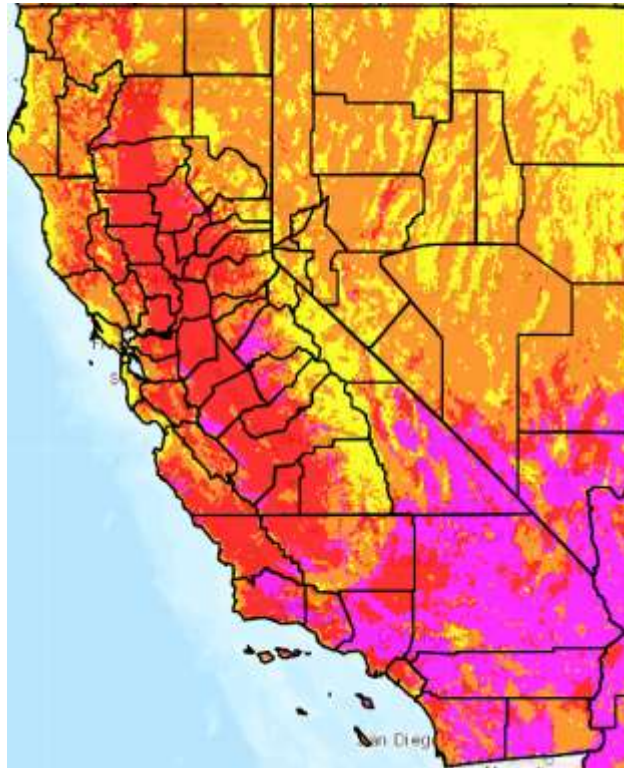


# EXPERIMENTAL HEAT RISK FORECAST

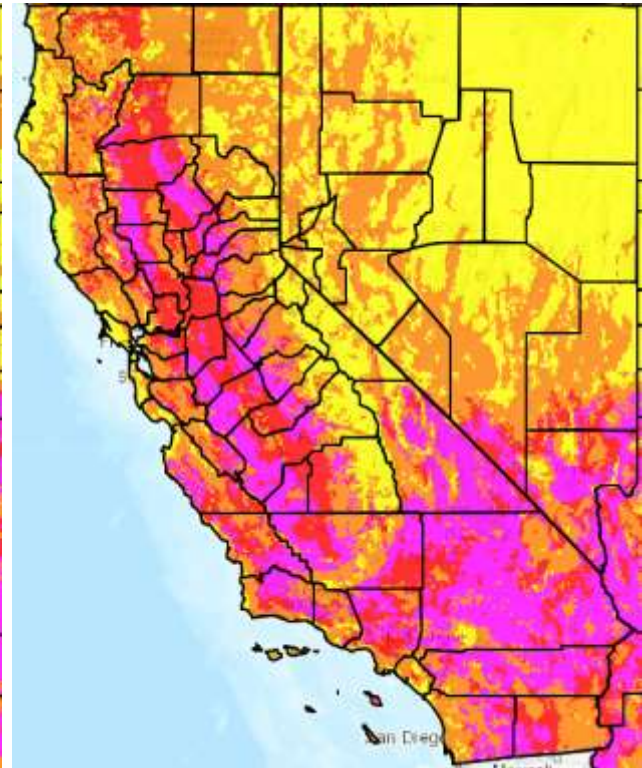
09/05/20 - 09/07/20



Saturday



Sunday



Monday

Category	Level	Meaning	Category	Level	Meaning
Green	0	No Elevated Risk	Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration	Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration			



# **WEATHER OUTLOOK**

**09/06/20 - 09/14/20**

## **6-10 Day Outlook (September 6 – September 10)**

### **Temperatures**

- Above normal temperatures strongly favored statewide

### **Precipitation**

- Near normal precipitation favored statewide

## **8-14 Day Outlook (September 8 – September 14)**

### **Temperatures**

- Above normal temperatures strongly favored statewide

### **Precipitation**

- Near normal precipitation favored statewide, except below normal across far northern CA.



Information provided by:

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